

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38180	(flag or mark or field) near10 check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:19
L2	1920	1 near20 (amount or date or name)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:20
L3	517	1 same signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:19
L4	250	3 same (amount or date or name)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:24
L5	8549	705/50-79.ccls. or 380/277-279, 281-285,44,47.ccls. or 726/17,21. ccls. or 713/150,175.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:20
L6	22	L5 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:24
L7	323	1 near20 signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:24
L8	161	7 same (amount or date or name)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:25
L10	149	8 not 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:25
S1	4	"6081610".pn. or "20020152164". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 13:38
S2	3	S1 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 14:14

## EAST Search History

S3	2	(encrypt\$ or encod\$ or encypher\$ or encipher\$) and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 14:47
S4	16982	(generat\$ or creat\$ or esblish\$ or produce or producing) near5 (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 15:55
S5	1	("2002/0152164").URPN.	USPAT	OR	ON	2006/02/06 15:55
S6	6	("6081610").URPN.	USPAT	OR	ON	2006/02/06 15:59
S7	23	hardcopy same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:02
S8	9	S7 same key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:07
S9	4155	S4 same (encrypt\$ or encod\$ or encipher\$ or encypher\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:08
S10	3739	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 17:05
S11	8294	705/50-79.ccls. or 380/277-279, 281-285,44,47.ccls. or 726/17,21.ccls. or 713/150,175.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:44
S12	830	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:13
S13	2	"20030225708".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:30
S14	1	"20030225708".pn. and (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:30
S15	1	"20030225708".pn. and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:32

## EAST Search History

S16	2	"6181814".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:33
S17	0	S16 and signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:33
S18	3	("6181814").URPN.	USPAT	OR	ON	2006/02/06 16:33
S19	0	S18 and signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:34
S20	1	S16 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:33
S21	10	("3985998"   "3990558"   "4568936"   "5146512"   "5341428"   "5432506"   "5509692"   "5550932"   "5781654"   "5890141").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 16:34
S22	6	S21 and signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:34
S23	289	S9 same check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 17:05
S24	272	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:32
S25	66	S11 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:53
S26	1540	paper near check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 18:23
S27	29	S26 same ((digital or electronic or cyber) near signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 18:24

## EAST Search History

S28	26	S27 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/06 18:24
S29	14293	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) near3 signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:32
S30	2502	S29 near10 (instrument or check or document or note or paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:39
S31	8308	705/50-79.ccls. or 380/277-279, 281-285,44,47.ccls. or 726/17,21.ccls. or 713/150,175.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:33
S32	490	S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:07
S33	2502	S29 near10 (hardcopy or instrument or check or document or note or paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:34
S34	490	S31 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:39
S35	4	"6081610".pn. or "20020152164".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:35
S36	0	S35 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:35
S37	130822	(scan\$ or read or reading) near4 (instrument or check or document or note or paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:43
S38	149	S34 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 10:48
S39	17004	(generat\$ or creat\$ or esblish\$ or produce or producing) near5 (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 11:06

## EAST Search History

S40	85	S39 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 13:41
S41	0	("2005/0049977").URPN.	USPAT	OR	ON	2006/02/07 11:02
S42	5	("5822739"   "5915022"   "6208980"   "6341353"   "6543683").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 13:34
S43	4280	data near indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:04
S44	2136	"data indicator"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:05
S45	4	S44 near10 signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:06
S46	6	("6081610").URPN.	USPAT	OR	ON	2006/02/07 14:11
S47	8	("4385285"   "4868877"   "4993068"   "5202930"   "5339361"   "5469506"   "5533141"   "5602933").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:39
S48	1665	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:39
S49	17171	(generat\$ or creat\$ or esblish\$ or produce or producing) near5 (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:53
S50	4201	S49 same (encrypt\$ or encod\$ or encipher\$ or encypher\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:53
S51	289	S50 same check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:53
S52	272	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:53

## EAST Search History

S53	34	S48 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:03
S54	14470	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) near3 signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:37
S55	2519	S54 near10 (instrument or check or document or note or paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:08
S56	277	S55 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:09
S57	2126	S54 near10 (instrument or check or (document not "electronic document") or note or paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:09
S58	205	S57 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:09
S59	1532	(validat\$ or verify\$ or certify\$ or authentic\$ or authoriz\$ or verifi\$ or authoris\$) near4 watermark	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:43
S60	881	watermark near15 signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:43
S61	269	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:43
S62	9755	705/50-79.ccls. or 380/277-279, 281-285,44,47.ccls. or 726/17,21.ccls. or 713/150,175,176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 12:44
S63	110	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:36
S64	4337	data near indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:36

## EAST Search History

S65	35	S64 near5 check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:37
S66	2919	tag near5 check	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:37
S67	275	S66 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:37
S68	163	S66 same (signature or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:37
S69	46	S68 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:45
S70	3897	check near10 tag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:46
S71	155	S70 near20 (name or date or signature or amount)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:52
S72	6	S62 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:47
S73	29	S71 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/07 13:56